

In regards to the Discussion Part A. Proposed Revisions to Part 15, 1. Advanced Antenna Technologies paragraph 15.

I propose the requirements of Section 15.31(h) should be applicable to the special case of sector and/or phased array antennas. With the understanding that testing these systems with all elements radiating simultaneously will not replicate real-world operation it will in general give a broad spectrum of what the major outcome will be.

I continue my proposal for the commission to set these antennas up in an unpopulated area. In this desolate region the radiating elements of sector and phased array antennas can be monitored for potential out-of-band and spurious emission levels without endangering any population.

An example of set up would be in Utah's Great Salt Flats. At this location, the maintenance could potentially be held for a longer period of time, posing limited danger only to the personnel setting and testing the equipment.